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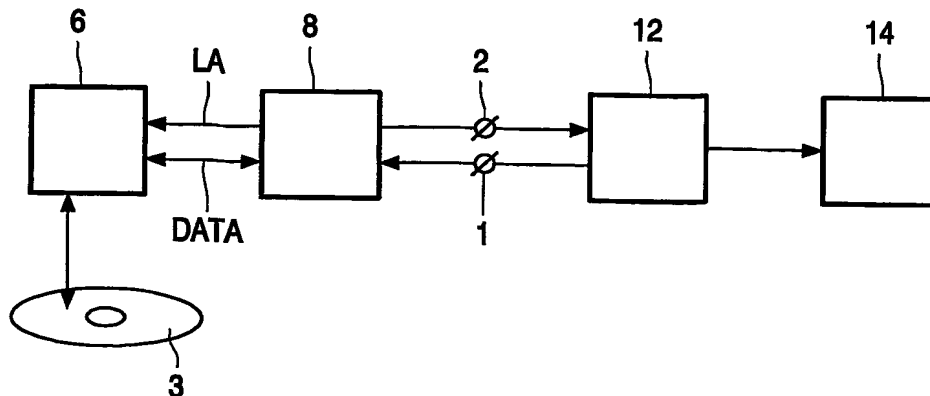
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(54) Title: EDITING OF DATA FRAMES



(57) Abstract: A method and apparatus for editing a recorded data stream is disclosed. A frame number is received from a user interface for an edit point in the recorded data stream selected by a user. An expected presentation timestamp of the selected frame number is calculated. A first predetermined value is added to the expected timestamp to form a first time limit. The first predetermined value is then subtracted from the expected presentation timestamp to form a second time limit, wherein the first and second time limits form a time window. The system then searches for the selected frame at the expected presentation timestamp on a storage device using the time window. The predetermined values are chosen to ensure that only a single frame (the required frame) can have PTS within the time window.

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